

ATLANTA PUBLIC SCHOOLS BOARD OF EDUCATION BUDGET COMMISSION

November 15, 2021



Student Success Funding (SSF) Review

A GOOD ALLOTMENT MODEL Should Be...

| Principle | Description |
|---|--|
| Student-focused | Provides resources based on students, not on buildings, adults, or programs |
| Equitable Allocates similar funding levels to students with similar characterist regardless of which school they attend | |
| Transparent | Easily understood by all stakeholders |
| Differentiated | Allocates resources through a comprehensive framework that is based on student needs |
| Predictable | School allocation process is predictable and is structured to minimize school-level disruption |
| Empowering | Empowers school-based decision-making to effectively use resources |
| Aligned with district strategy | Supports the district's multiyear strategic plan |

Old Formula Challenges

- Equity
 - Allocations based on enrollment tiers created large disparities in funding with schools with similar need and similar enrollment
 - Allocations distributed one per school create inequities in schools based on enrollment size
 - Allocations did not tightly align with need, especially poverty.
 - Allocations subject to "hold-harmless" decisions or rolling-over prior year decisions which create unintentional inequities and put the district at risk of not funding per the guidelines



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4

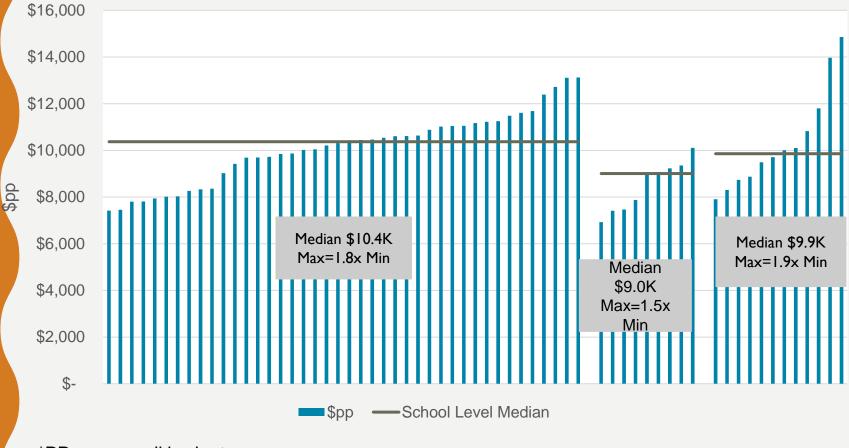
Old Formula Challenges

- Transparency
 - Formulas were difficult to understand and explain
 - Many formulas contained discretionary language such as "distributed by program manager"
 - Lack of history or understanding of formulas original intent;
 "That's just how we've always done it"
- Empowering
 - Principals didn't always know where they had flexibilities and what was restricted
 - Adjustments from the allotments were small and incremental; did not lend itself to significant innovations



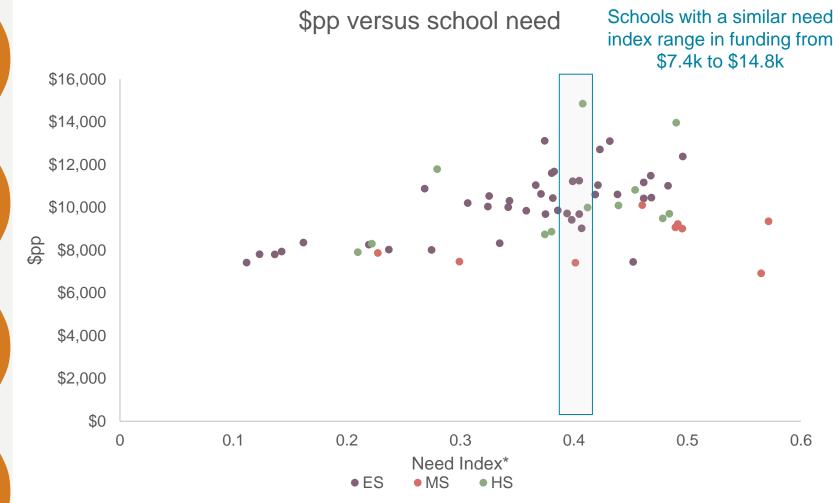
IN THE OLD MODEL, FUNDING LEVELS VARIED ACROSS SCHOOLS

\$pp by school



*PP = per pupil budget

AND THAT VARIANCE WAS NOT TIGHTLY ALIGNED WITH STUDENT NEED

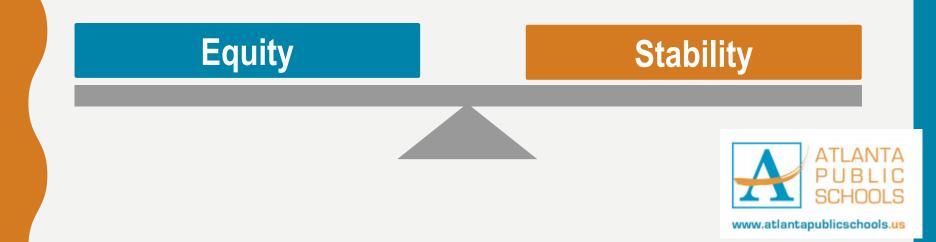


*PP = per pupil budget

A COMPLETE SSF FORMULA STRIKES A BALANCE BETWEEN EQUITY AND STABILITY

Stability Strategies:

- Baseline Services ensures all schools are able to provide a minimum level of services
- Transition strategies ensure schools do not see large swings year over year



Why did my budget change???

- Changes in "The Pie"
- Changes in Enrollment
- Changes in The Base
- Changes in Demographics
- Changes in Other Factors



Changes to the Pie

Every year, Budget Services recalculates the total amount that will be pushed out through SSF. Then weights are adjusted accordingly.

Last year the initial total amount pushed out through SSF was \$270,275,589

| This year it is | \$292,374,97I | |
|-----------------|---------------|--|
| A change of | \$22,099,382 | |

Changes to "The Pie" for FY2022 include:

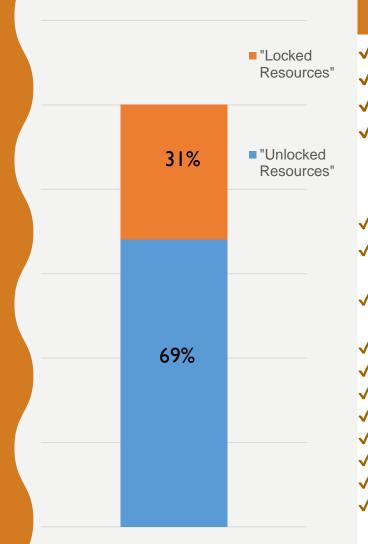
Decrease to account for enrollment decline -\$3,741,831

Decrease to Average Salary for FY2022 (overall average salaries for teachers have decreased) -\$994,622

- Increase due to rate changes in Employer contribution to the Teacher Retirement System of \$1,674,766 Georgia (TRS) from 19.06% of salary to 19.81%
 - Additional funds for poverty due to change in district's overall demographics \$1,960,086
 - %I of SSF cut restored at leveling \$2,809,519
 - Remaining 2.8% SSF cut to school budgets restored \$7,391,748



THIS YEAR, APS UNLOCKED \$292M OF RESOURCES THROUGH SSF, AND SCHOOLS HAD FLEXIBILITY IN THE USE OF SOME OF THE "LOCKED" RESOURCES



FY22 School Based Resources

| | "Unlocked" Resources \$292M |
|---|----------------------------------|
| / | Core teachers |
| / | Extended core |
| / | Principals/APs |
| / | School admin (<i>including</i> |
| | clerks, secretary, |
| | registrar, and program admin) |
| / | Gifted |
| / | Gen ed paras |
| | (<i>Kindergarten</i>) |
| / | Counselors & Social |
| | Workers |
| / | EIP/REP teachers** |
| / | Graduation Coaches |
| / | Media Specialists |
| / | Athletic Directors |
| / | ISS Monitors |
| / | Taytha althunda |

- ✓ Textbook funds
- ✓ Substitutes
- \checkmark Base, flex, cluster, and

| "Locked" | Resources |
|----------|-----------|
| \$1 | 31M |

- Signature funds**
- / Turnaround funds**
- / Title I funds**

 \checkmark

- / Title IV funds**
- ✓ Field Trip Transportation funds
- ✓ CTAE positions
- ELL positions
- ✓ SWD positions
- ✓ Psychologists
 - Nurses
- ROTC
- Custodians & Site Managers
- Instructional Technology
 Specialists
- SROs
- Schools not funded through SSF

**Flexibility within resources exists,

FY22 SSF Allocation Overview

| Distribution | Description | Amount |
|-------------------------|--|--|
| Student Weights | Funds distributed throughout ten need base weights: 1. Base weight 2. Grade level 3. Poverty 4. Gifted 5. Gifted Supplement/Mobility 6. Incoming Performance 7. ELL* 8. Special Education* 9. EIP/REP 10. Concentration of Poverty | \$174M \$19.8M \$47.6M \$11.7M \$1.1M \$2.2M \$1.2M \$679K \$24.5M \$3.8M |
| Small School Supplement | Funds distributed through a weight to supplement smaller schools | \$5.49M |
| Baseline Supplement | Supplements provided to schools whose allocation falls below a defined threshold based on the set of resources that a school needs in order to provide basic educational programming | \$208K |

Equity

Stability

* Teaching positions for these programs are allocated to schools outside of the SSF formula

History of SSF Weights

Grade Level

| FY19 | FY20 | FY21 | FY22 |
|--------|--------------------------------------|---|--|
| Weight | Weight | Weight | Weight |
| 0.60 | 0.65 | 0.60 | 0.60 |
| 0.25 | 0.30 | 0.25 | 0.25 |
| 0.25 | 0.30 | 0.25 | 0.25 |
| 0.25 | 0.30 | 0.25 | 0.25 |
| | 0.10 | | |
| | 0.10 | | |
| 0.05 | 0.05 | 0.05 | 0.03 |
| | | 0.02 | |
| | | 0.02 | |
| 0.05 | 0.05 | 0.02 | 0.03 |
| | | 0.02 | |
| | | 0.02 | |
| | | 0.02 | |
| | 0.60 0.25 0.25 0.25 0.25 | Weight Weight 0.60 0.65 0.25 0.30 0.25 0.30 0.25 0.30 0.25 0.30 0.10 0.10 0.05 0.05 | Weight Weight Weight 0.60 0.65 0.60 0.25 0.30 0.25 0.25 0.30 0.25 0.25 0.30 0.25 0.25 0.30 0.25 0.25 0.30 0.25 0.25 0.30 0.25 0.25 0.30 0.25 0.10 0.10 0.02 0.05 0.05 0.02 0.05 0.05 0.02 0.05 0.05 0.02 0.05 0.05 0.02 0.05 0.02 0.02 |

Mobility/Gifted Supplement

| School | FY19 | FY20 | FY21 | FY22 |
|------------|--------|--------|--------|--------|
| Level | Weight | Weight | Weight | Weight |
| Elementary | 0.60 | 0.60 | 0.60 | 0.60 |
| Middle | 0.60 | 0.60 | 0.60 | 0.60 |
| High | 0.60 | 0.50 | 0.50 | 0.50 |

Prior Academic Performance

| School | FY19 | FY20 | FY21 | FY22 |
|------------|--------|--------|--------|--------|
| Level | Weight | Weight | Weight | Weight |
| Elementary | 0.10 | 0.10 | 0.10 | 0.10 |
| Middle | 0.10 | 0.10 | 0.10 | 0.10 |
| High | 0.05 | 0.05 | 0.05 | 0.05 |

Poverty

| School | FY19 | FY20 | FY21 | FY22 |
|------------|--------|--------|--------|--------|
| Level | Weight | Weight | Weight | Weight |
| Elementary | 0.50 | 0.55 | 0.50 | 0.50 |
| Middle | 0.45 | 0.50 | 0.50 | 0.50 |
| High | 0.60 | 0.55 | 0.50 | 0.50 |

Concentration of Poverty

| School Level | FY19 Weight | FY20 Weight | FY21 Weight | FY22 Weight |
|-----------------|----------------|----------------|----------------|----------------|
| Elementary | | V V Cigire | 0.06 | 0.06 |
| Middle | | | 0.06 | 0.06 |
| High | | | 0.06 | 0.06 |

History of SSF Weights

English Language Learners

| Schoo | I | FY19 | FY20 | FY21 | FY22 |
|----------|-----|--------|--------|--------|--------|
| Level | | Weight | Weight | Weight | Weight |
| Elementa | ary | 0.10 | 0.15 | 0.15 | 0.15 |
| Middle | è | 0.10 | 0.15 | 0.15 | 0.15 |
| High | | 0.10 | 0.15 | 0.15 | 0.15 |

Gifted Education

| School | FY19 | FY20 | FY21 | FY22 |
|------------|--------|--------|--------|--------|
| Level | Weight | Weight | Weight | Weight |
| Elementary | 0.60 | 0.60 | 0.60 | 0.60 |
| Middle | 0.60 | 0.60 | 0.60 | 0.60 |
| High | 0.60 | 0.50 | 0.50 | 0.50 |

Special Education

| | nool | FY19 | FY20 | FY21 | FY22 |
|-------|--------|--------|--------|--------|--------|
| Le | vel | Weight | Weight | Weight | Weight |
| Eleme | entary | 0.03 | 0.03 | 0.03 | 0.03 |
| Mic | dle | 0.03 | 0.03 | 0.03 | 0.03 |
| H | igh | 0.03 | 0.03 | 0.03 | 0.03 |

Early Intervention (EIP) and Remedial Education Programs (REP)

| School | FY19 | FY20 | FY21 | FY22 |
|------------|--------|--------|--------|--------|
| Level | Weight | Weight | Weight | Weight |
| Elementary | | 1.05 | 1.05 | 1.05 |
| Middle | | 1.05 | 1.05 | 1.05 |
| High | | 1.05 | 1.05 | I.05 |

Small Schools

| School | FY19 | FY20 | FY21 | FY22 |
|------------|--------|--------|--------|--------|
| Level | Weight | Weight | Weight | Weight |
| Elementary | 0.40 | 0.40 | 0.40 | 0.40 |
| Middle | 0.40 | 0.40 | 0.40 | 0.40 |
| High | 0.40 | 0.40 | 0.40 | 0.40 |



Historical Changes in the Weights: Grade Level

| | With FY19 Weights | Weight | Students receiving weight | \$ Equivalent | With FY20 Weights | Weight | Students receiving weight | \$ Equivalent |
|---|----------------------|--------|---------------------------------|------------------|----------------------|--------|---------------------------------|------------------|
| Γ | К | 0.60 | 102 | \$265,558 | K | 0.65 | 75 | \$215,416 |
| | Ι | 0.25 | 80 | \$86,784 | I | 0.30 | 68 | \$90,162 |
| | 2 | 0.25 | 58 | \$62,918 | 2 | 0.30 | 94 | \$124,636 |
| Γ | 3 | 0.25 | 95 | \$103,055 | 3 | 0.30 | 61 | \$80,881 |
| Γ | 4 | | 106 | \$0 | 4 | 0.10 | 84 | \$37,126 |
| Γ | 5 | | 67 | \$0 | 5 | 0.10 | 79 | \$34,916 |
| | 6 | 0.05 | | \$0 | 6 | 0.05 | | \$0 |
| | 7 | | | \$0 | 7 | | | \$0 |
| Γ | 8 | | | \$0 | 8 | | | \$0 |
| | 9 | 0.05 | | \$0 | 9 | 0.05 | | \$0 |
| Γ | 10 | | | \$0 | 10 | | | \$0 |
| | | | | \$0 | | | | \$0 |
| | 12 | | | \$0 | 12 | | | \$0 |
| | | Total | 508 | \$518,315 | | Total | 46 I | \$583,181 |

For FY2020, grade level weights were increased at ES to drive additional dollars to these schools for a textbook adoption. This means that for this school, even as enrollment declined, allocations increased.



Changes in the Weights: Grade Level

In FY2021, grade level weights returned to nearly pre-textbook adoption levels. For FY2022, no funds have been added to SSF for a textbook adoption and grade level weights remained flat. This means the changes in funds generated from the grade level weights are solely due to changes in enrollment):

| With FY21 Weights | Weight | Students receiving weight | \$ Equivalent | With FY22 Weights | Weight | Students receiving weight | \$ Equivalent |
|----------------------|--------|---------------------------------|------------------|----------------------|--------|---------------------------------|------------------|
| K | 0.60 | 85 | \$226,304 | K | 0.60 | 75 | \$200,036 |
| I | 0.25 | 87 | \$96,512 | I | 0.25 | 80 | \$88,905 |
| 2 | 0.25 | 77 | \$85,419 | 2 | 0.25 | 77 | \$85,571 |
| 3 | 0.25 | 94 | \$104,277 | 3 | 0.25 | 80 | \$88,905 |
| 4 | | 68 | \$0 | 4 | | 81 | \$0 |
| 5 | | 79 | \$0 | 5 | | 62 | \$0 |
| 6 | 0.03 | 0 | \$0 | 6 | 0.03 | 0 | \$0 |
| 7 | | 0 | \$0 | 7 | | 0 | \$0 |
| 8 | | 0 | \$0 | 8 | | 0 | \$0 |
| 9 | 0.03 | 0 | \$0 | 9 | 0.03 | 0 | \$0 |
| 10 | | 0 | \$0 | 10 | | 0 | \$0 |
| | | 0 | \$0 | | | 0 | \$0 |
| 12 | | 0 | \$0 | 12 | | 0 | \$0 |
| | Total | 490 | \$512,512 | | Total | 455 | \$463,417 |



16

Changes in Enrollment

Changes in enrollment are typically the most impactful change in allocations from one year to the next. For FY2022, we saw LARGE swings in enrollment with some schools losing more than 100 students or gaining more than 200.

Budgets with a LARGE surplus or deficit could most easily be addressed through classsizes and adjustments to staffing as appropriate.

Almost ALL schools can be balanced by simply aligning staff to their current year's enrollment projection.

| FY2021 Initial | 490 |
|------------------|------|
| FY2022 Projected | 455 |
| Change | (35) |



17

Changes in the Base

The base allocation will adjust each year primarily to account for changes in average salaries, increases in compensation, and changes in benefit costs.

| Example | Base | Students receiving weight | \$ Equivalent |
|---------|---------|------------------------------|---------------|
| FY2021 | \$4,437 | 490 | \$2,174,295 |
| FY2022 | \$4,657 | 455 | \$2,118,907 |
| Change | \$8 | (35) | -\$55,388 |



Changes in Demographics and Counts

For the below weights, we will demonstrate how a change in demographics can impact an overall allocation. For the categories below, we have made no changes to the weights from FY21 to FY22, but schools may still experience notable shifts in funding because the number of students with specific attributes may have changed.

| | For FY2021 | | | | For FY2022 | | | | |
|-----------------------------|------------------|-------|--------|--------------|------------------|-------|--------|--------------|------------|
| | % of Students | Count | Weight | \$ Amount | % of Students | Count | Weight | \$ Amount | Change |
| EIP/ Remedial | | 109 | I.05 | \$507,853 | | 96 | 1.05 | \$448,081 | -\$59,772 |
| Gifted | ١% | 4 | 0.6 | \$10,650 | ١% | 5 | 0.6 | \$13,336 | \$2,686 |
| % <5% Gifted | 4% | 21 | 0.6 | \$54,776 | 4% | 18 | 0.6 | \$48,102 | -\$6,674 |
| Poverty | 80% | 392 | 0.5 | \$869,718 | 81% | 368 | 0.5 | \$817,926 | -\$51,793 |
| Concentration of Poverty | | | 0.06 | \$57,884 | 65% | 455 | 0.06 | \$79,285 | \$21,401 |
| Beginning Performance | 0% | 0 | 0.1 | \$0 | 0% | 0 | 0.1 | \$0 | \$0 |
| Special Education | 14% | 71 | 0.03 | \$9,452 | 12% | 55 | 0.03 | \$7,335 | -\$2,117 |
| ESOL | . 1% | 4 | 0.15 | \$2,662 | ١% | 4 | 0.15 | \$2,667 | \$5 |

Total Change Attributed to Shifts in Demographics and Reporting -\$96,263

Other Changes: Stability Weights

Based on certain attributes, a school may qualify for certain stability weights. No changes were made to these weights this year, but changes in enrollment or demographics may impact the amount a school received.

| | For FY2021 | | | | | | | | |
|----------------------------|------------|-------|--------|--------------|------|-------|--------|--------------|--------|
| | Base | Count | Weight | \$ Amount | Base | Count | Weight | \$ Amount | Change |
| Small School Supplement | 450 | 0 | 0.4 | \$0 | 450 | 0 | 0.4 | \$0 | \$0 |
| Supplement | 150 | | 0.1 | ΨΟ | 150 | | 0.1 | Ψ | Ψ• |
| Baseline | | | | \$0 | | | | \$0 | \$0 |
| | | | | | | | | | |
| Dual Campus | | | | \$0 | | | | \$0 | \$0 |

Total Change Attributed to Stability Weights



\$0

Baseline Services for FY2022

Positions

- Principal
- Assistant Principal
- School Secretary
- Counselor
- Media Specialist
- School Clerk
- Social Worker (0.2 ES, 0.4 MS/HS)
- ISS Monitor (1.0 MS/HS)
- Registrar (1.0 HS)
- Graduation Coach (1.0 HS)
- Flex Teacher (1.0 ES/MS, 1.5 HS)

| Teacher Grade Level | Student: Teacher Ratio |
|------------------------|---------------------------|
| K-3 | 21 |
| 4-5 | 23 |
| 6-8 | 24 |
| 9-12 | 25 |

| Resource Type | \$ per School |
|------------------|---------------|
| Cluster | \$35,000 |

| Resource Type | \$ per Pupil Elementary | \$ per Pupil Middle | \$ per Pupil High |
|-------------------------------|----------------------------|------------------------|----------------------|
| Supplies & Materials | \$101 | \$96 | \$129 |
| Substitutes | \$120 | \$120 | \$120 |
| Additional Flex | \$40 | \$40 | \$40 |
| Textbooks (Replenishments) | \$53 | \$53 | \$53 |
| Units of Study | \$5 | \$5 | \$5 |
| K-5 Math | \$48 | | |
| K-5 Science | \$24 | | |
| 6-8 Science | | \$57 | |
| Algebra II | | | \$20 |
| 9-12 Science | | | \$33 |

Changes in Allocations Outside of SSF

Certain positions are allocated to schools by program managers and must be allocated as earned. Changes in these position allocations can impact the overall budget allocation but may not impact "purchasing power". These allocations include Special Ed (teachers and paras), ELL Teachers, CTAE Teachers, ROTC, Custodians, Site managers, Operations Managers, Resource Officers, Nurses, Psychologists, and Instructional Technology Specialists.

| Other allocations on TOP off SSF can also o | change your overall budget: |
|---|-----------------------------|
|---|-----------------------------|

| | FY2021 | FY2022 | Change |
|----------------------------|-----------|-----------|-----------|
| Signature | \$232,000 | \$232,000 | \$0 |
| Turnaround | \$0 | \$0 | \$0 |
| Title I | \$281,711 | \$257,614 | -\$24,098 |
| Title I School Improvement | \$0 | \$0 | \$0 |
| Title IV | \$0 | \$0 | \$0 |
| Title I Family Engagement | \$11,000 | \$11,000 | \$0 |
| Field Trip Transportation | \$12,656 | \$11,969 | -\$686 |
| Dual Campus Supplement | \$0 | \$0 | \$0 |
| District Funded Stipends | \$10,200 | \$10,200 | \$0 |
| Title IV Summer Bridge | | \$0 | \$0 |
| Total | \$547,567 | \$522,783 | -\$24,784 |



SSF Timeline for FY2023

November

Information Exchange
 with Stakeholders

December

- Receive enrollment forecasts and demographic data from DIG
- Build school-based budgets

January-March

- School Budgets
 released
- Training & Support sessions
- GoTeam involvement



Budget Prep Work

| Engagement Opportunity: | Date: | Time & Location: |
|---|--|--|
| Principal Advisory Committee | December I, 2021 | 5:00 pm - 6:30 pm; Morningside Elementary |
| Teacher Advisory Committee | December 2, 2021 | 5:00 pm at Coan Building |
| Senior Cabinet I-Is | Monday and Tuesday November 15-16, 2021 | CLL |
| School visits with bookkeepers and School Business Managers | Ongoing Monthly | Time and location TBD |
| BFAC | December 9, 2021 | 6:00 pm Virtual |
| GoTeam Advisory | November 16, 2021 | 5:30 pm TBD |
| SSF Education Community Event | December TBD | TBD Virtual |



24



WRAP UP AND NEXT STEPS

Next Commission Meeting:

December 16, 2021

Agenda:

- Review revenue and expenditure assumptions
- Align on SSF recommendations